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(12) **United States Patent
Hood**(10) **Patent No.: US 9,408,365 B1**(45) **Date of Patent: Aug. 9, 2016**(54) **SOYBEAN VARIETY XBP48011**(56) **References Cited**(71) Applicant: **PIONEER HI BRED
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435/412(72) Inventor: **Mark J Hood**, Memphis, TN (US)

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.Williams 1908 (Ohio Agricultural Experiment Station 78: p. 1-8).
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US Plant Variety Protection Certificate No. 20080097 for Soybean
Variety 94Y70; issued Aug. 20, 2008.(21) Appl. No.: **14/637,488**

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(22) Filed: **Mar. 4, 2015****Related U.S. Application Data***Primary Examiner* — Brent Page*Assistant Examiner* — Matthew Keogh(60) Provisional application No. 61/947,500, filed on Mar.
4, 2014.(74) *Attorney, Agent, or Firm* — Pioneer Hi-Bred Int'l, Inc.(51) **Int. Cl.**
A01H 5/10 (2006.01)
C12N 5/14 (2006.01)
C12N 15/82 (2006.01)
A01H 1/02 (2006.01)(57) **ABSTRACT**(52) **U.S. Cl.**
CPC .. **A01H 5/10** (2013.01); **A01H 1/02** (2013.01);
C12N 15/8201 (2013.01); **C12N 15/8241**
(2013.01); **C12N 15/8245** (2013.01); **C12N**
15/8247 (2013.01); **C12N 15/8251** (2013.01);
C12N 15/8271 (2013.01); **C12N 15/8274**
(2013.01); **C12N 15/8279** (2013.01); **C12N**
15/8286 (2013.01); **C12N 15/8289** (2013.01)A novel soybean variety, designated XBP48011 is provided.
Also provided are the seeds of soybean variety XBP48011,
cells from soybean variety XBP48011, plants of soybean
XBP48011, and plant parts of soybean variety XBP48011.
Methods provided include producing a soybean plant by
crossing soybean variety XBP48011 with another soybean
plant, methods for introgressing a transgenic trait, a mutant
trait, and/or a native trait into soybean variety XBP48011,
methods for producing other soybean varieties or plant parts
derived from soybean variety XBP48011, and methods of
characterizing soybean variety XBP48011. Soybean seed,
cells, plants, germplasm, breeding lines, varieties, and plant
parts produced by these methods and/or derived from soy-
bean variety XBP48011 are further provided.(58) **Field of Classification Search**
None

See application file for complete search history.

20 Claims, No Drawings